MONTANA

Community Transportation Enhancement Program (CTEP)













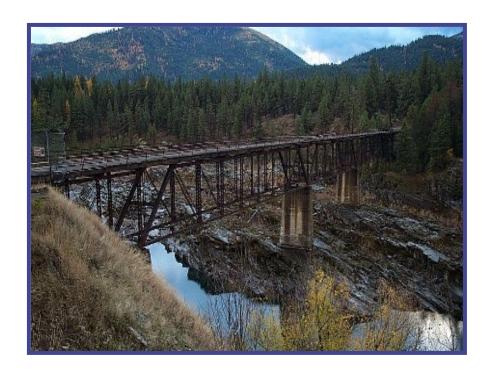
Community Transportation Enhancement Program (CTEP) Funded Projects

The Transportation Equity Act for the 21st Century (TEA-21) was enacted June 9, 1998 as Public Law 105-178.

TEA-21 authorized the federal surface transportation programs (STP) for highways, highway safety and transit for the 6-year period 1998-2003.

Transportation enhancement activities are funded through a 10 % set aside from STP funds.

All projects must relate to, and enhance, surface transportation.



Some examples are:

- safety education activities for pedestrians and bicyclists,
- establishment of transportation museums,
- projects to reduce vehicle-caused wildlife mortality.
- provision of tourist and welcome center facilities is specifically included under the already eligible activity "scenic or historic transportation facilities."

Community Transportation Enhancement Program (CTEP) Funded Projects

Projects must qualify for one of the twelve categories to be eligible for CTEP funding.

Eligible Activities include:

- 1) Pedestrian and bicycle facilities
- 2) Pedestrian and bicycle safety and education activities
- 3) Acquisition of scenic or historic easements and sites
- Scenic or historic highway programs including tourist and welcome centers
- 5) Landscaping and scenic beautification
- 6) Historic preservation
- 7) Rehabilitation and operation of historic transportation buildings, structures or facilities
- 8) Preservation of abandoned railway corridors to trails
- 9) Control of outdoor advertising
- 10) Archaeological planning & research
- 11) Environmental mitigation and wildlife connectivity
- 12) Establishment of transportation museums



This category includes pedestrian and bicycle routes, pathways, walkways, etc.

This includes construction of new or replacement of old sidewalks on publicly owned property or easements. These facilities may be bicycle or pedestrian use alone or combined bicycle/ pedestrian use.





- ◆ No bicycle project may be carried out unless it has been determined that such a bicycle project will be principally for transportation, rather than recreation, purposes [23 USC, Sec 217 (i)].
- Bicycle facility means new or improved lanes, paths, or shoulders for use by bicyclists, traffic control devices, shelters, and parking facilities for bicycles.
 [23 USC, Sec 217 (j)]

- Other eligible uses include bicycle racks, benches for pedestrian or bicyclist use, and other bicyclist or pedestrian related amenities.
- Construction of restrooms may be eligible within this category under very limited circumstances.
 Check with MDT personnel before submitting your project proposal for a determination of eligibility regarding restrooms.
- All Accessibility improvements are to be adhered to on publicly owned property or easements.



Talbot Road Trail-Columbia Falls STPE 15(38)



Metra Park Trail-Billings Yellowstone County STPE 1099(12)



Last Chance Gulch Sidewalks-Helena STPE 5899(13)



Highland Drive Sidewalks-Glasgow STPE 53(20)



Pedestrian Path-Troy Lincoln County STPE 1-1(54) 15



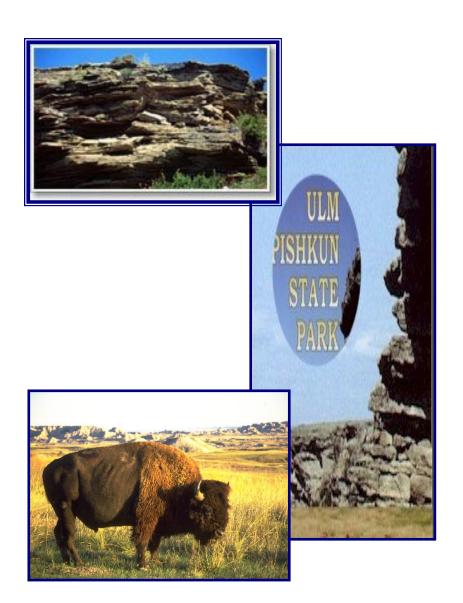




Clockwise from Top: Bike/Ped Trail-Ennis STPE 29(28), City Park Walking Paths-Baker STPE 13(13), Stephens Avenue Landscaping- Missoula STPE –STPU 8107(11), and Metra Park Trails-Billings STPE 1099(12)



Acquisition of Scenic Easements and Historic or Scenic Sites



This category can include the acquisition of property (into public ownership) for vehicle pullouts at a scenic location or the purchase of a scenic or historic site that would be available for the use and enjoyment of the general public.

STPE 7(20) Ulm Pishkun Land Acquisition

This project entailed the purchase of the remaining 40 acres at the Ulm Pishkun State Park entrance for the purpose of additional field research, survey and mapping.

Ulm Pishkun State Park bison cliff jump, running a mile long, is possibly the largest archaeological buffalo jump site in North America. The State Park is located ten miles south of Great Falls off the Ulm I-15 exit.

Scenic or Historic Highway Programs





Chouteau County-Interpretive Signs STPE 8(12)

Scenic or Historic Highway Programs (includes provision of tourist and welcome center facilities)

- Projects under this category might include informational signing along the Lewis and Clark trail on a public road or highway, or the preparation of informational pamphlets regarding, for example, the Bozeman Trail.
- Historic is defined as a property, building, or facility
 that is either on or eligible for, the National Register of
 Historic Places (NHRP) or is determined by the
 State Historic Preservation Officer to be a strong candidate for nomination and acceptance to the Register.

Landscaping and other Scenic Beautification







This category includes landscaping or other beautification methods (such as period lighting, sprinkler systems).

- The R/W or traveling public's view shed of a transportation corridor must become more "Aesthetically"
 pleasing to transportation facility users.
- "Period Lighting" in a parking area can be considered aesthetically pleasing.
- "Security lighting" for a parking area is not. Aesthetic lighting can be designed to meet functional criteria.

Top Left: Sidewalks/Landscaping-Belt Cascade County STPE 7(29)

Top Right: Historic Lighting-Bozeman STPE 1299(8)

Bottom: Landscaping-Circle McCone County STPE 28(8)

Landscaping and other Scenic Beautification



Rail Trail Meridian – Kalispell STPE 6799(14)



Historic Train Display-Billings Yellowstone County STPE 1099(23)



Landscaping Entryways-Bozeman STPE 1299(5)



Trail Connection- Kalispell STPE 6799(22)

Rehabilitation of Historic Transportation Buildings, Structures or Facilities

Typical projects would include the restoration or preservation of "publicly owned" railroad depots, locomotives, antique automobile museums and displays, etc.

A project in this category **must** meet historic criteria which is defined as a property, building, or facility that is either on, or eligible for, the National Register of Historic Places (NHRP) or is determined by the State Historic Preservation Officer (SHPO) to be a strong candidate for nomination and acceptance to the Register.



Railroad Depot-Harlowton STPE 54(6)



Bell Street Bridge Rehab-Glendive Dawson County STPE 5099(1)

Rehabilitation of Historic Transportation Buildings, Structures or Facilities

- "Operation" means only restoring a building or facility to operational standards and <u>does not include</u> subsidies for ongoing operations.
- "Building Preservation" means the process of applying measures to maintain and sustain the existing materials, integrity, and form of a building, including its structure and building artifacts.
- "Building Restoration" means the accurate reestablishment of the form and details of a building, its artifacts, and the site on which it is located, usually as it appeared at a particular time; may require the removal of later work or the reconstruction of earlier work, which has been removed.



Bell Street Bridge Rehab-Glendive Dawson County STPE 5099(1)

These facilities must be open to the public and in public ownership. Only under rare instances could CTEP funds be used on private property and never if a private property or facility was operated on a for-profit basis or not open to the general public.

Historic Preservation



Rialto Theater- Deer Lodge- STPE 39(28)



Wahkpa Chu'gn Displays-Havre Hill County STPE 5799(3)

This category involves most anything of a "historic" nature as long as it could be shown it is related to the transportation system by

- function,
- proximity,
- or impact and is
- located within the immediate traveling public view shed.



Courthouse-Stanford Judith Basin County STPE 23(11)



County Courthouse Rehab-Helena STPE 5899(21)



Union Pacific Rail Road Depot Rehabilitation-West Yellowstone STPE 16(20)



Yucca Theatre Rehabilitation-Treasure County STPE 52(11)

Fort Peck Theatre-Valley County STPE 53(19)



Archaeological Planning and Research

This category would include archaeological studies and related documentation of areas or issues that have a direct relationship to the transportation system such as the Lewis and Clark Trail, the Bozeman Trail, an old stagecoach road, etc.



◆ STPE 2 (15) Chief Plenty Coup State Park Funded research and study report of historical and cultural aspects of Chief Plenty Coup State Park, located one mile west of Pryor, off Hwy 418. STPE 16 (24) Fort Ellis Archaeological Survey-Bozeman

A magnetic survey and archaeological field test of the Fort Ellis site was conducted. The project generated a detailed map of the subsurface archaeological deposits within approximately a 1.5 acre area at the fort site, located just east of Bozeman.



Archaeological Planning and Research



STPE 21(12) Fort Assiniboine Construction only;

This project included two phases:

- 1) Archaeological survey of the fort cultural sources on the property;
- 2) fencing around the historic buildings to preserve them.

Fort Assiniboine is situated on the Northern Montana Agricultural Experiment Station grounds (a unit of Montana State University of Bozeman). The station-fort grounds are located off U.S. Highway 87, six miles southwest of Havre.

Mitigation of Water

Environmental mitigation to address water pollution due to highway runoff or reduce vehicle-caused wildlife mortality while maintaining habitat connectivity:



- Funding can not be used to finance required
 mitigation of impacts from highway construction.
- Mitigation of storm water runoff problems, if it is not a pollution problem, it is not eligible for CTEP funding.
- To rectify existing transportation facilities negative impacts.

Examples include:

- -wetlands acquisition
- and restoration;
- -water pollution studies;
- -detention and sediment basins:
- -storm drain stenciling

Preservation of Abandoned Railways Corridors

Preservation of Abandoned Railway Corridors (including the conversion and use for pedestrian or bicycle trails)

Projects under this category might involve:

- acquisition of railway corridors (or easements thereon)
 for public use by bicyclists and pedestrians.
- informational signing about the current usage or the historical aspects would also be eligible.



Rail Trail Smith Valley- Kalispell STPE 1-2(82)115



Rail Trail Meridian - Kalispell Flathead County STPE 6799(14)

Reduction of Vehicle-caused Wildlife Mortality

Transportation Enhancement (TE) funding to rectify existing negative impacts.

- Examples include:
 - -wildlife underpasses and overpasses;
 - -data collection on wildlife mortality;
 - -land bridges;
 - and wildlife signing.

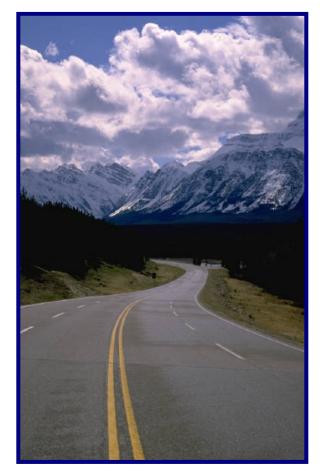


Control of Outdoor Advertising

Projects under this category would include -

 the removal of non-conforming signs as defined under applicable state and federal legislation.

These proposed projects would be developed in coordination with the MDT Right of Way Bureau.



Establishment of Transportation Museums

- Establishment of transportation museums (cars, railroad, steamship) was added under TEA-21.
- This category is for the development, construction, acquisition or rehabilitation of transportation museums.
- The intent is to preserve the surface transportation heritage of a municipality or region, or a particular mode of transportation, including an interpretation of that theme.









Establishment of Transportation Museums

- After meeting the "historic" criteria, typical projects would include the restoration or preservation of <u>publicly owned</u> railroad depots, locomotives, antique automobile museums and displays, etc.
- These facilities must be opened to the public and in public ownership.
- "Operation" means only restoring a building or facility to operational standards.
- Establishment of transportation museums is interpreted to mean funding of capital improvements.

- Funds <u>are not intended</u> to reconstruct, refurbish, or rehabilitate existing museums, nor portions of museums, that are not transportation related.
- Funds <u>can not</u> cover operation or maintenance costs of the facility.



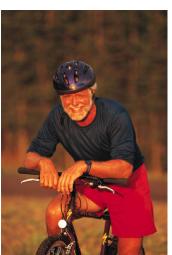
Railroad Depot-Harlowton STPE 54(6)

Provisions of Safety and Educational Activities for Pedestrians and Bicyclists



- Provision of safety and educational activities for pedestrians and bicyclists was added under TEA21.
- Local projects in this category will usually be developed under the oversight of the MDT Bicycle and Pedestrian Coordinators office.





Front Cover Clockwise from Top Left:
Shady Grove Trail-Missoula STPE 8199(17)1,
Bike/Ped Path-Sidney STPE 1499(2),
Stephens Avenue Landscaping - Missoula STPE-STPU 8107(11),



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